US Army Corps of Engineers®
Philadelphia District

Past, Sharing Our Present, Preparing for Our Future

Philadelphia District Legislative Workshop

March 23, 2005

U.S. Army Corps of Engineers

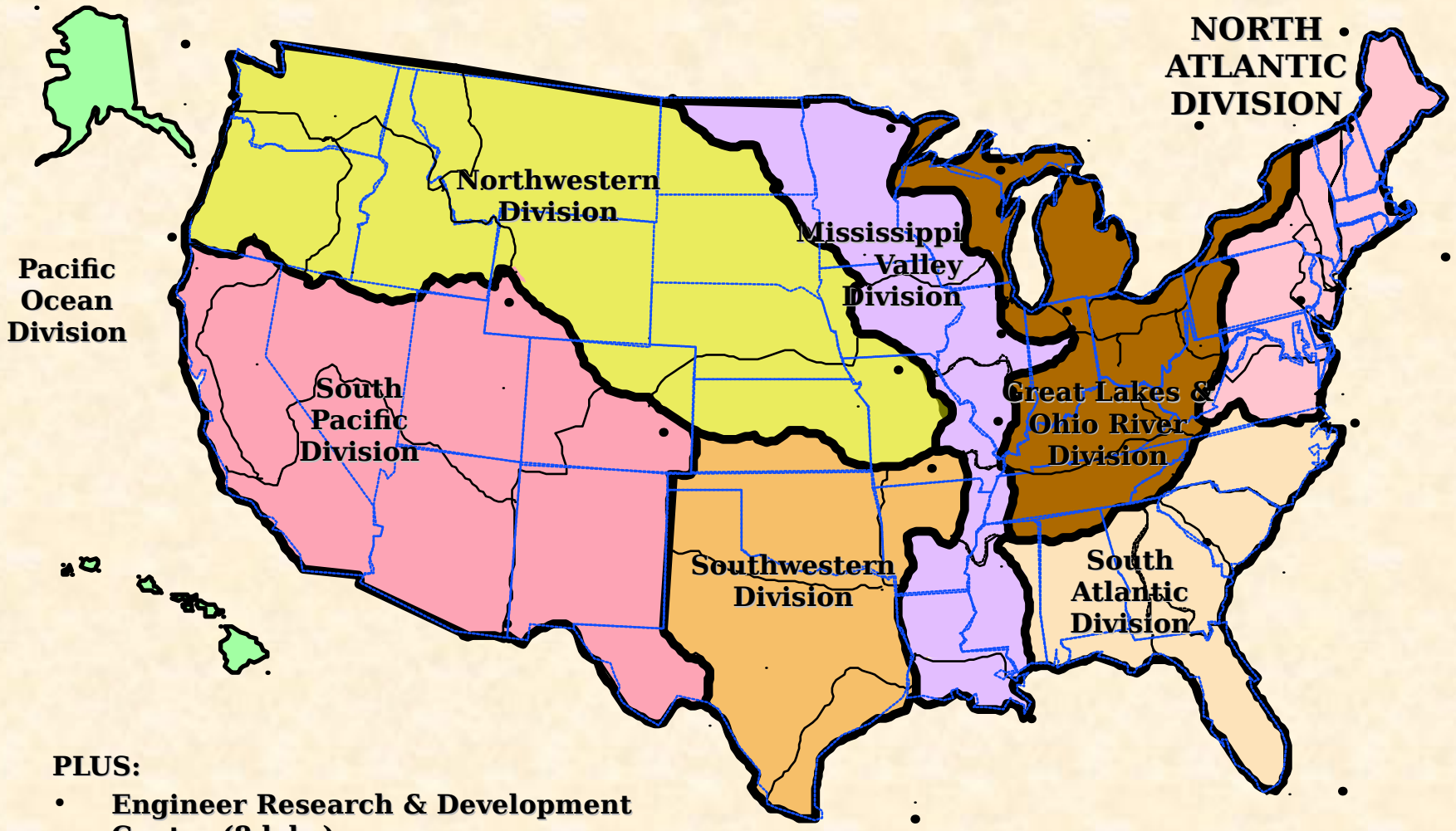
Philadelphia Engineer District

- **The world's premier public engineering organization responding to our Nation's needs in peace and war**

- **A full spectrum engineer force of high quality, dedicated Soldiers and Civilians:**
  - **Trained and Ready**
  - **Vital Part of the Army**
  - **Dedicated to Public Service**
  - **Army Values-Based**

Corps Divisions & Districts

Philadelphia Engineer District



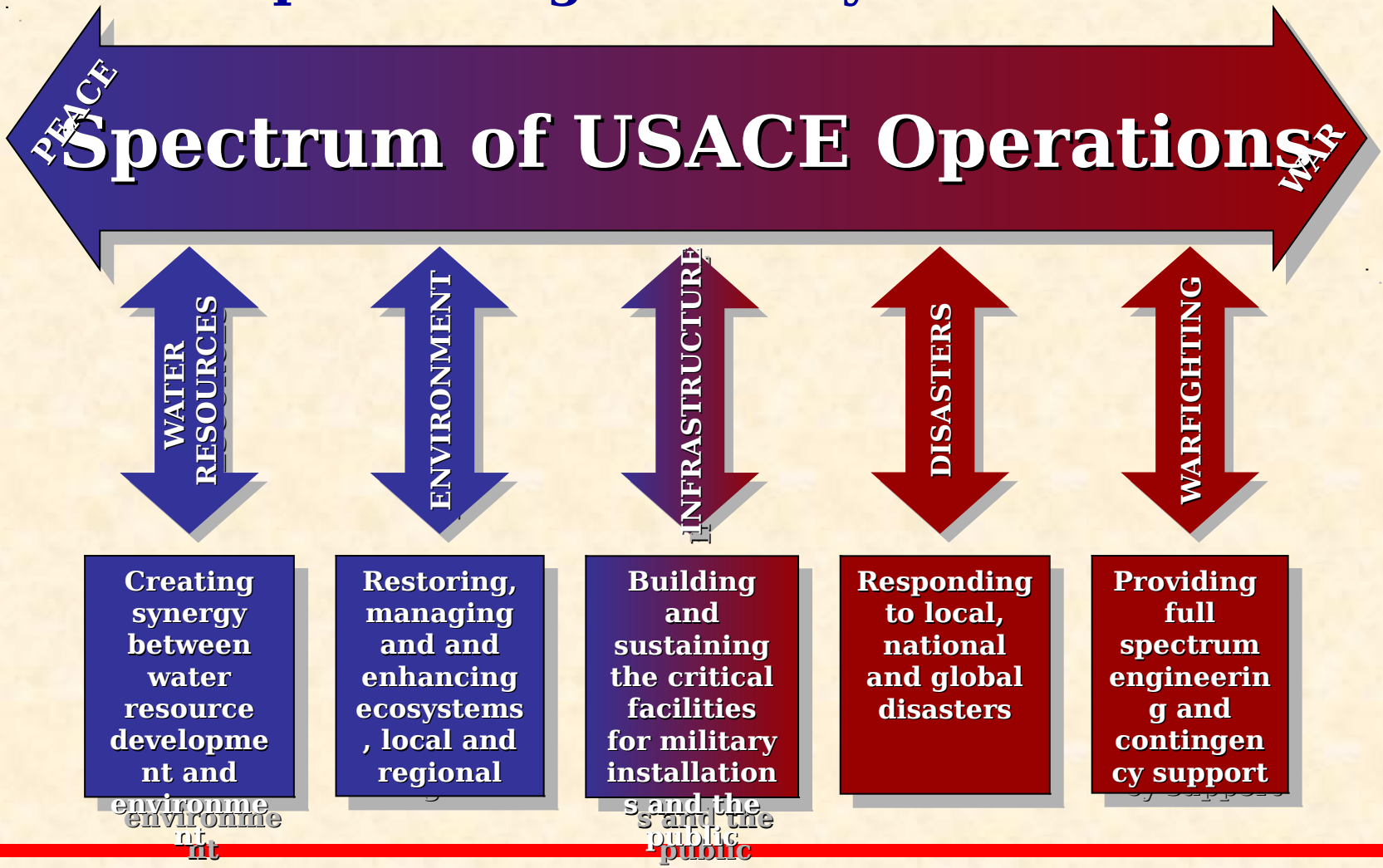
PLUS:

- Engineer Research & Development Center (8 labs)
- Transatlantic Program Center
- Marine Design Center
- Institute for Water Resources
- 249th Engineer Battalion (Prime Power)

U.S. Army Corps of Engineers

Philadelphia Engineer District

One Corps Serving the Army and the Nation


PEACE
Spectrum of USACE Operations
WAR
WATER RESOURCES
ENVIRONMENT
INFRASTRUCTURE
DISASTERS
WARFIGHTING
Creating synergy between water resource development and environment
Restoring, managing and and enhancing ecosystems, local and regional
Building and sustaining the critical facilities for military installations and the public
Responding to local, national and global disasters
Providing full spectrum engineering and contingency support

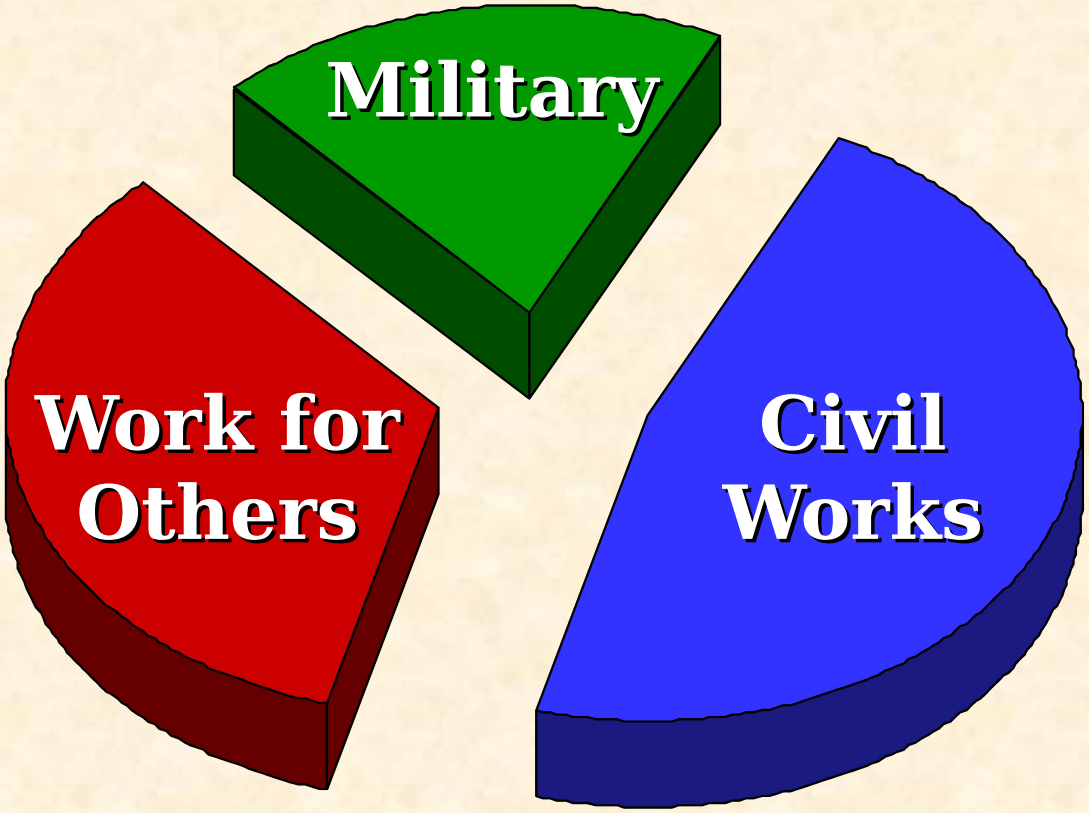
Philadelphia District

- Delaware River Watershed
- Parts of 5 states
- 8 million people
- 13,000 square miles
- 150 miles of coastline
- 550 miles of federal channels
- 1.1 million acres of wetlands
- 5 flood control dams
- 1 canal, 5 bridges
- 1.5 million park visitors

- Established in 1866
- Employees:
  - Active Army (2)
  - Civilian (>500)
- Main Office:
  - Wanamaker Building, Philadelphia
- Field Offices:
  - Operations (7)
  - Construction (4)
  - Regulatory (2)

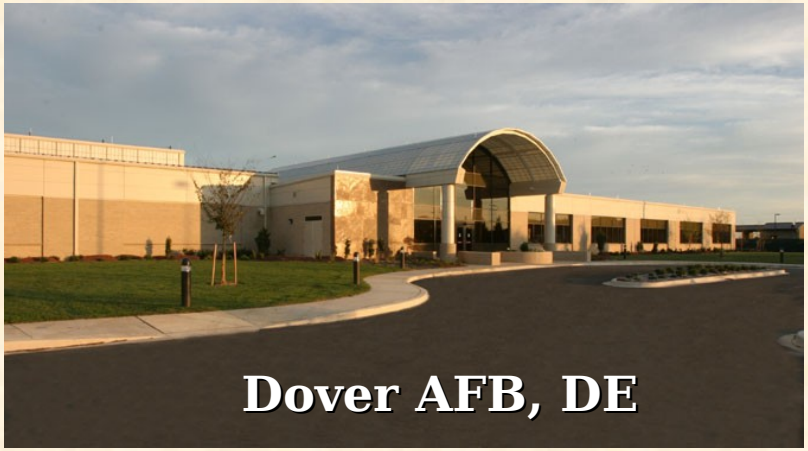
District Missions

Philadelphia Engineer District

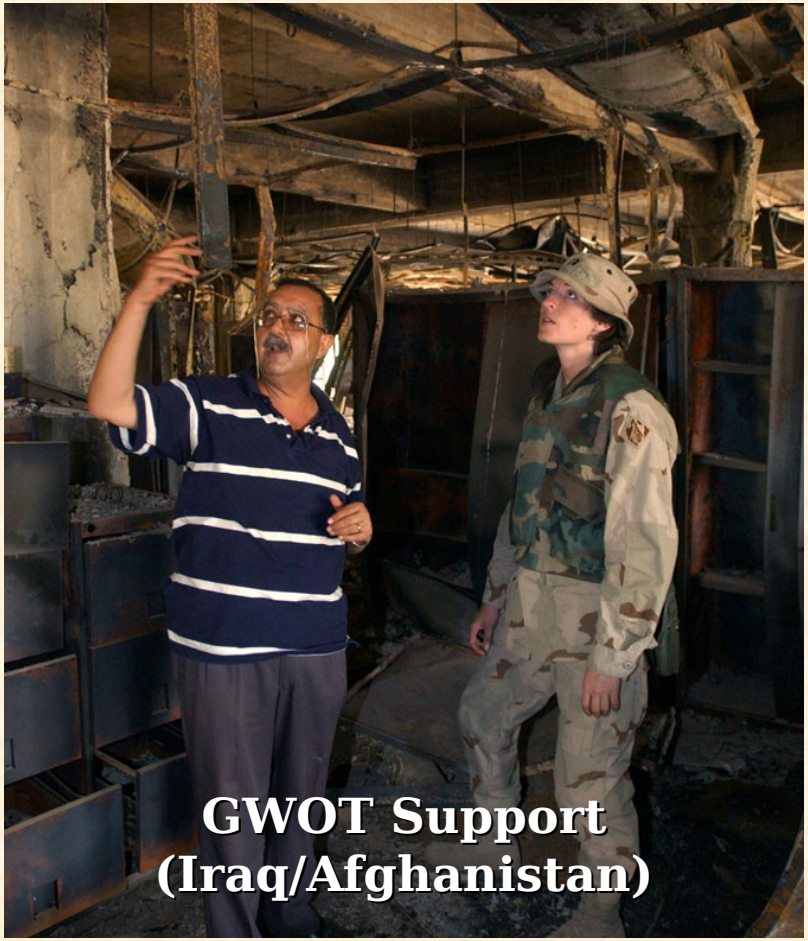


Military Programs

Philadelphia Engineer District


Dover AFB, DE

Fort Dix, NJ


GWOT Support
(Iraq/Afghanistan)

Work for Others

(Interagency & International Services)

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Civil Works

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Marine Design Center

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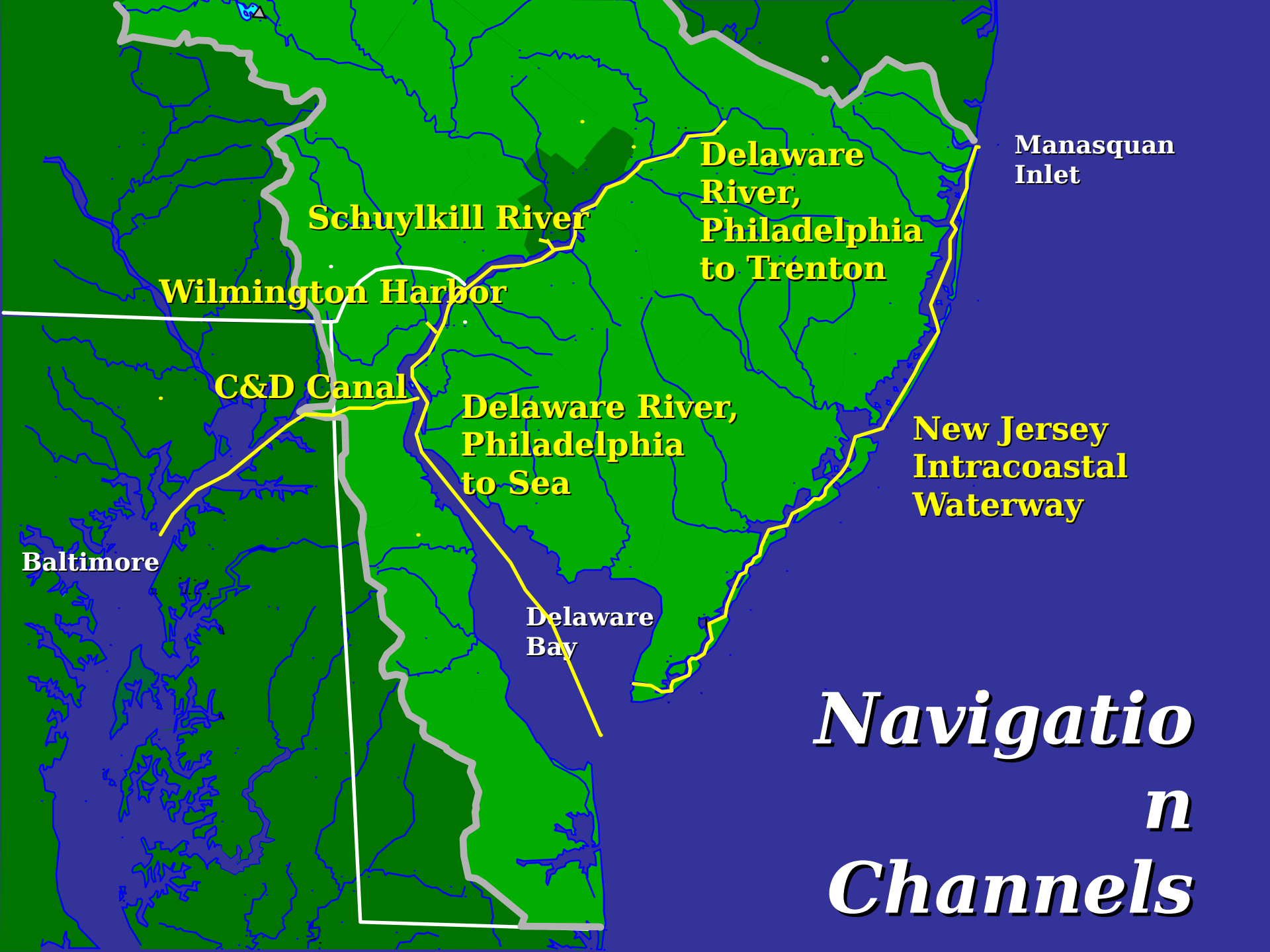
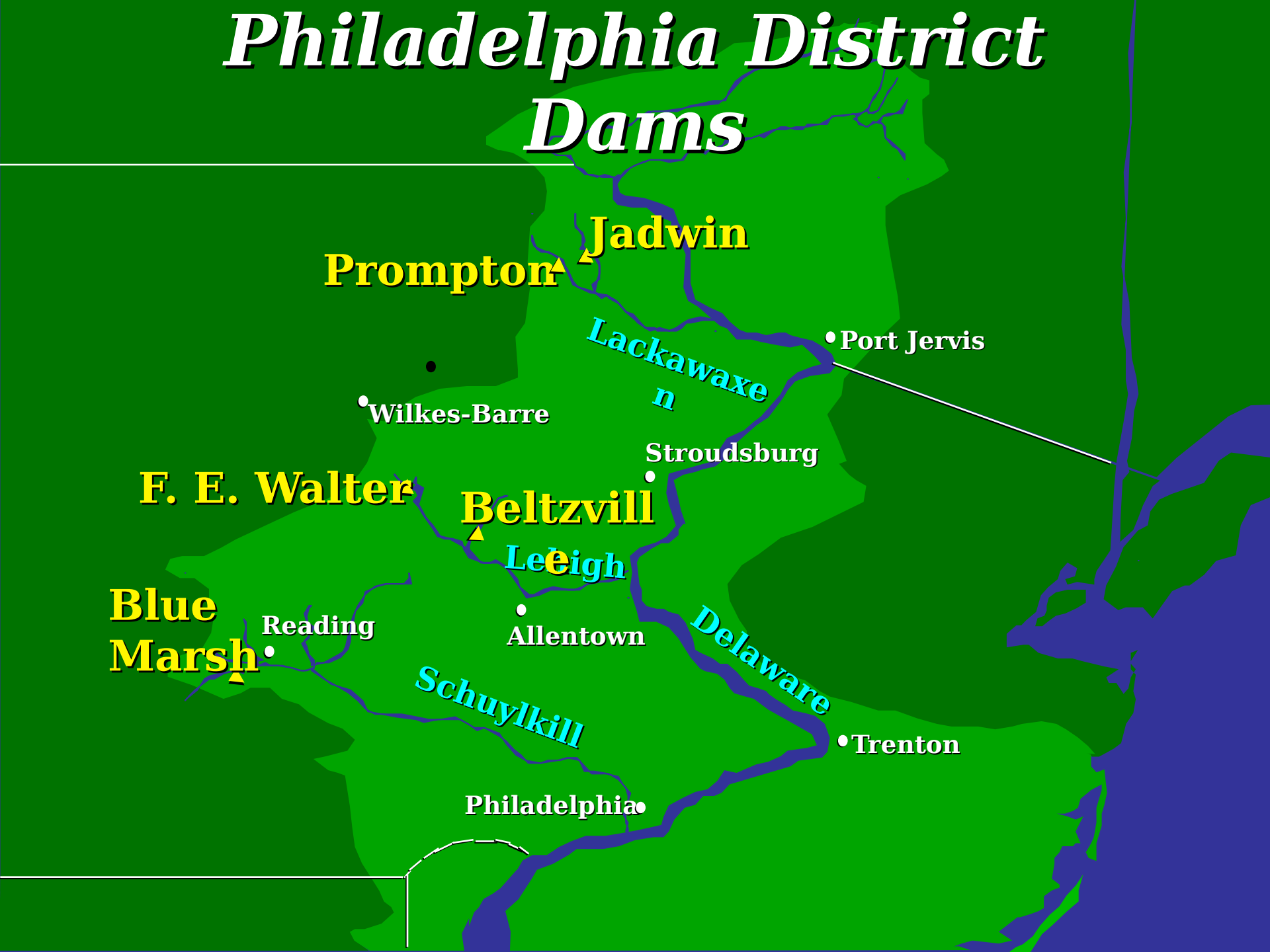
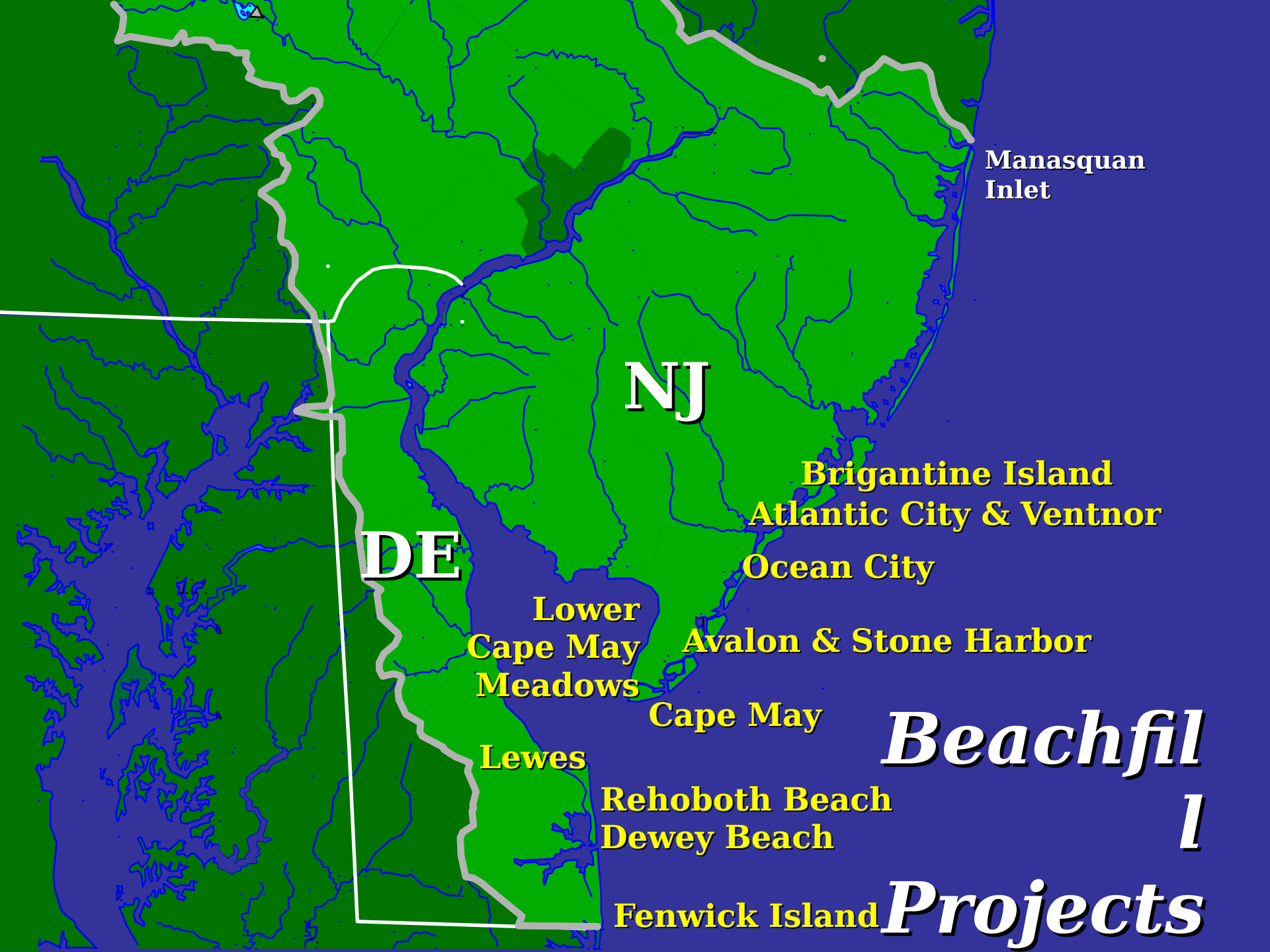

Manasquan Inlet
Delaware River, Philadelphia to Trenton
Schuylkill River
Wilmington Harbor
C&D Canal
Delaware River, Philadelphia to Sea
New Jersey Intracoastal Waterway
Baltimore
Delaware Bay
Navigation Channels


Philadelphia District
Dams
Jadwin
Prompton
Lackawaxe
n
Port Jervis
Wilkes-Barre
Stroudsburg
F. E. Walter
Beltzvill
Lehigh
Blue
Marsh
Reading
Allentown
Delaware
Schuylkill
Trenton
Philadelphia


Manasquan Inlet
NJ
DE
Brigantine Island
Atlantic City & Ventnor
Ocean City
Lower Cape May Meadows
Avalon & Stone Harbor
Cape May
Lewes
Rehoboth Beach
Dewey Beach
Fenwick Island
Beachfill Projects

District Organization

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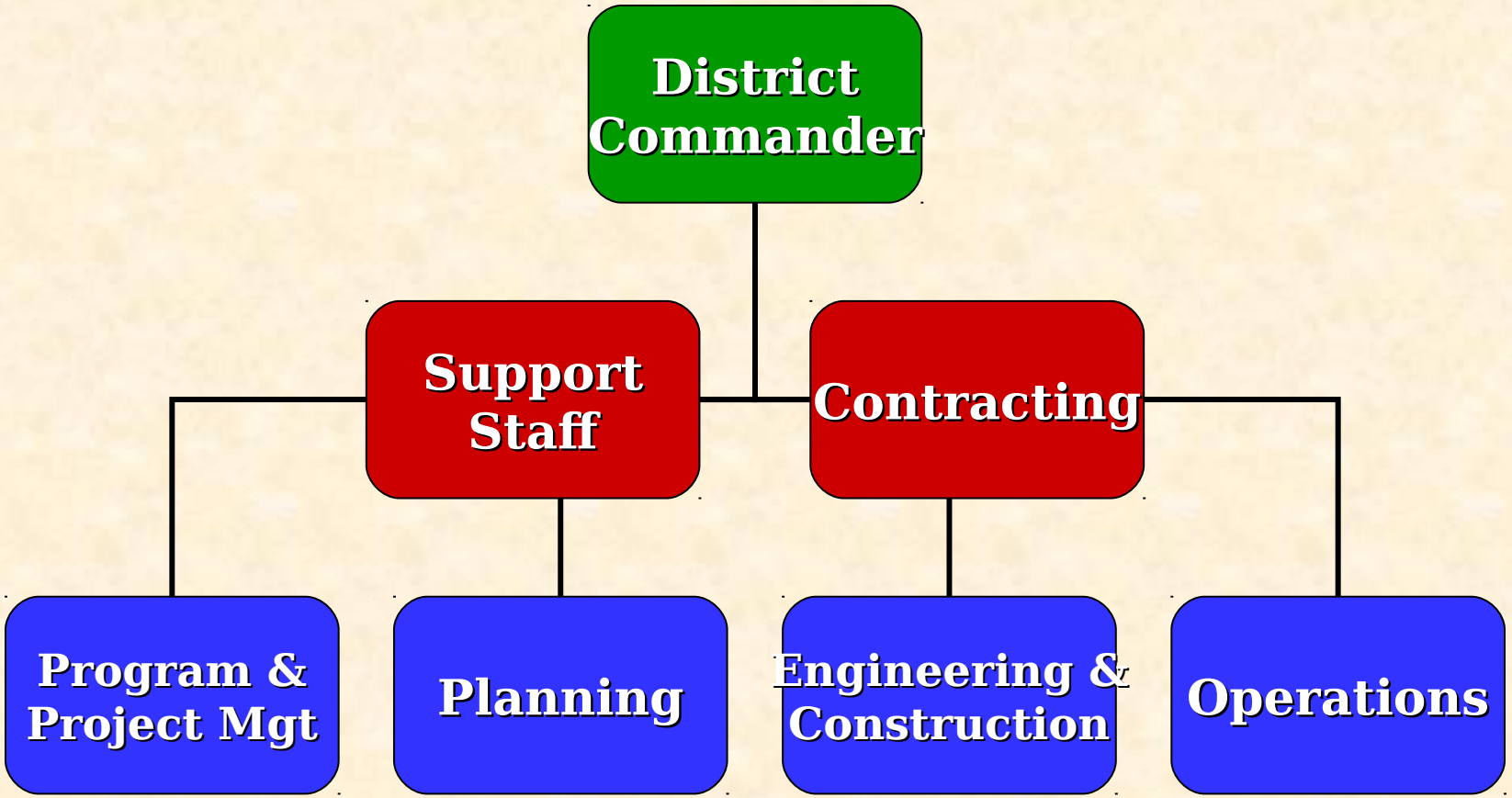

Areas of Expertise

Philadelphia Engineer District

- Aquatic Ecosystem Restoration
- Coastal Engineering
- Construction Management & Quality Assurance
- Contracting & Procurement
- Dam Operation & Maintenance
- Dredging
- Environmental Assessment
- Flood & Erosion Protection
- Geographic Information Systems
- Geotechnical Engineering
- Groundwater Modeling
- Hazardous Waste Remediation
- Hydrographic Surveys
- Hydrology & Hydraulics
- Park & Recreation Management
- Water Resources Management
- Wetlands Delineation & Mitigation

(and many more…)